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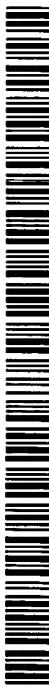
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(54) Title: CLONING AND CHARACTERIZATION OF 5' FLANKING REGIONS OF A HUMAN AGGRECANASE-1 GENE

(57) Abstract: Disclosed is a nucleic acid comprising Agg promoters and methods of using the same. The invention also provides methods for identifying and treating disease based on the activity of Agg promoters.